



1636

#11/108
8/28/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David A. Wright et al.
Serial No. : 09/586,106
Filed : June 2, 2000
Title : PLANT RETROELEMENTS AND METHODS RELATED THERETO

Art Unit : 1636
Examiner : K. Katcheves

Commissioner for Patents
Washington, D.C. 20231

RECEIVED

AUG 23 2002

TRANSMITTAL LETTER

TECH CENTER 1600/2900

The following documents relating to this application are enclosed.

1. Revocation and New Power of Attorney (2 pages);
2. Postcard; and
3. Assignment (3 pages).

COPY OF PAPERS
ORIGINALLY FILED

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Aug 13, 2002

Ronald C. Lundquist
Ronald C. Lundquist, Ph.D.
Reg. No. 37,875

Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
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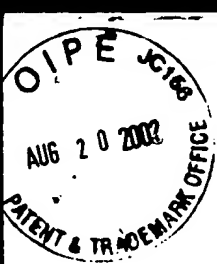
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Aug 13, 2002
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Kristin Palmieri
Signature

Kristin Palmieri
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REVOCATION AND NEW POWER OF ATTORNEY

Dear Sir:

Under 37 CFR §3.73(b), IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC., certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of an Assignment from the inventors. A copy of the Assignment is enclosed herewith.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee. The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints the following attorneys and/or agents with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith:

Mark S. Ellinger, Reg. No. 34,812
J. Patrick Finn, Reg. No. 44,109
Monica McCormick Graham, Reg. No. 42,600
H. Sanders Gwin, Reg. No. 33,242
Richard J. Anderson, Reg. No. 36,732
Anton J. Bokal IV, Reg. No. 51,243

Teresa A. Lavoie, Reg. No. 42,782
Ronald C. Lundquist, Reg. No. 37,875
M. Angela Parsons, Reg. No. 44,282
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Aug 13, 2002

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Kristin Palmieri

Typed or Printed Name of Person Signing Certificate

Kristin Palmieri

Applicant : David A. Wright et al.
Serial No. : 09/586,106
Filed : June 2, 2000
Page : 2

Attorney's Docket No.: 08411-032001 / ISURF02410-P1

All correspondence regarding the application should be sent to:

Ronald C. Lundquist, Ph.D.
Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: August 5, 2002

K. Kirkland
Kenneth Kirkland, Ph.D.

Title: Director, Office of Intellectual Property
Iowa State University Research Foundation

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60 South Sixth Street
Suite 3300
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ASSIGNMENT

For valuable consideration, we, DAVID A. WRIGHT of 403 West 2nd Street, Boone, Iowa 50036-4017, DANIEL F. VOYTAS of 3108 Maplewood Road, Ames, Iowa 50014, hereby assign to: Iowa State University, a Iowa corporation having a place of business at: 310 Lab of Mechanics, Ames, IA 50011-2131; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled PLANT RETROELEMENTS AND METHODS RELATED THERETO, filed June 2, 2000, and assigned U.S. Serial Number 09/586,106, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

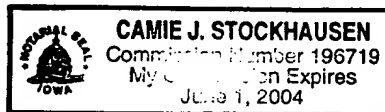
IN WITNESS WHEREOF, I hereto set my hand and seal at Ames, Iowa,
this 23 day of July, 2002

[Signature] L.S.
DAVID A. WRIGHT

State of IA :
: ss.

County of Story :

Before me this 23rd day of July, 2002, personally
appeared DAVID A. WRIGHT known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.



Camie J Stockhausen
Notary Public

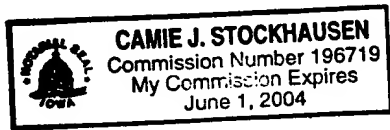
My Commission Expires: 6/1/04

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at AMES, IOWA,
this 23rd day of JULY, 2002
[Signature] L.S.
DANIEL F. VOYTAS

State of IA :
County of Story : ss.

Before me this 23rd day of July, 2002, personally
appeared DANIEL F. VOYTAS known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.



Camie J Stockhausen
Notary Public
My Commission Expires: 6/1/04

[Notary's Seal Here]

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